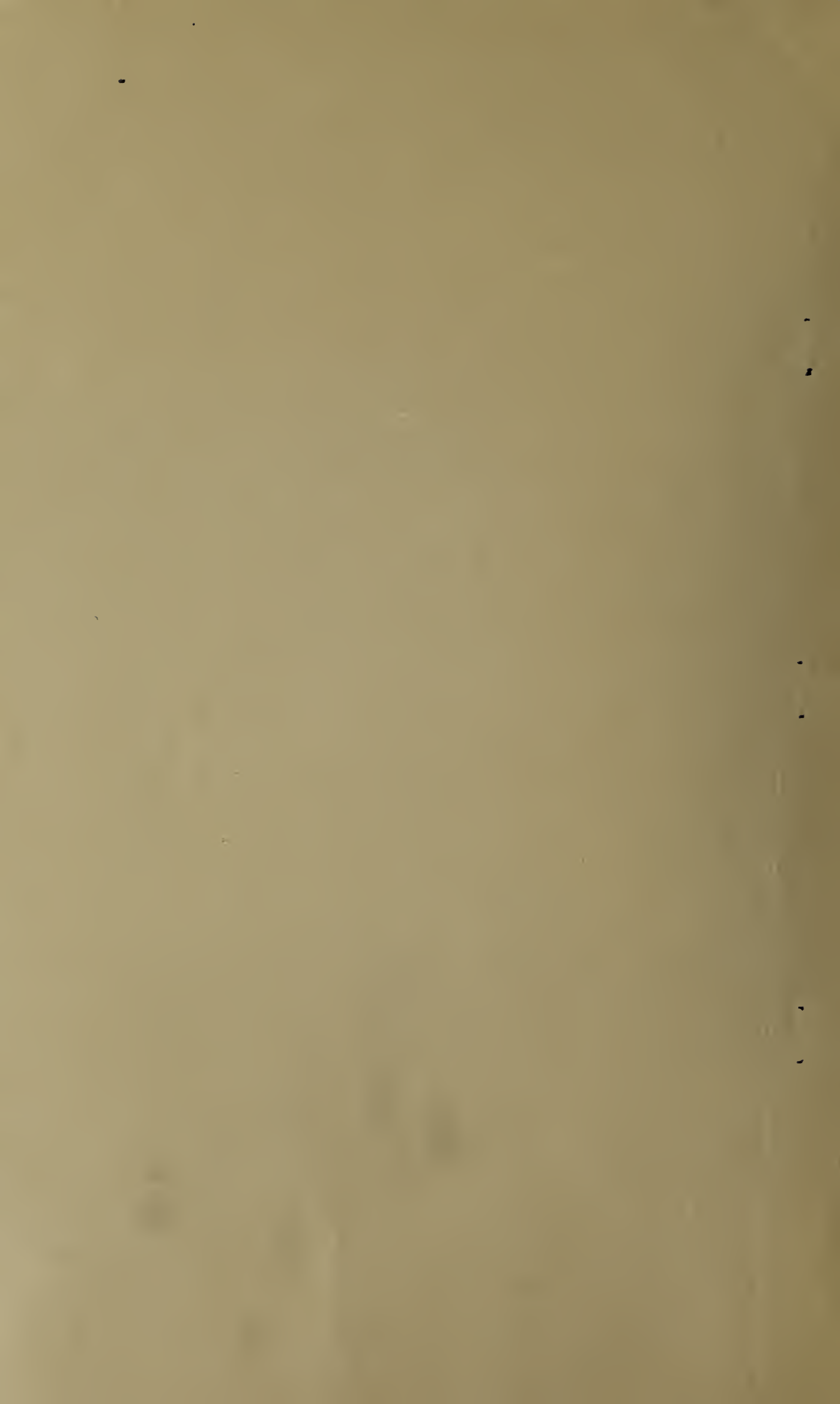


TREDEGAR URBAN DISTRICT COUNCIL


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ANNUAL REPORT  
of the  
MEDICAL OFFICER OF HEALTH  
and  
SENIOR PUBLIC HEALTH INSPECTOR  
for the year  
1967

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ANNUAL REPORT  
of the  
MEDICAL OFFICER OF HEALTH  
Dr. M.J. Donelan, M.B., B.Ch., D.P.H.



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2.

TREDEGAR URBAN DISTRICT COUNCIL

Chairman (1967) : Councillor Eddie Hughes, J.P.

Chairman (1967) : Public Health Committee: Councillor D. Francis.

MEMBERS OF THE COUNCIL:

West Ward  
Councillor H. Davies.  
Councillor J.L. Thomas.  
Councillor R. Williams.  
Councillor C.D. Haigh.

Central Ward  
Councillor B.D. White.  
Councillor A. Donaldson.  
Councillor A. Scott.  
Councillor B. Quick.

Georgetown Ward  
Councillor K. Walters.  
Councillor H.R. Davies.  
Councillor D.E. Rees.  
Councillor (Mrs.) I. Powell.

Sirhowy Ward  
Councillor E. Hughes.  
Councillor R. Watkins.  
Councillor D. Francis.  
Councillor M.G. Jones.

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PUBLIC HEALTH OFFICERS OF THE LOCAL AUTHORITY

Medical Officer of Health:

Dr. M.J. Donelan, M.B., B.CH., D.P.H.

Senior Public Health Inspector:

O. Griffiths, F.R.S.H.

Certificated Public Health Inspector, The Royal Sanitary Institute and Sanitary Inspectors Examination Joint Board, 1937.

Diploma of the Royal Institute of Public Health and Hygiene, 1938.

Certificated Inspector of Meat and Other Foods, The Royal Sanitary Institute, 1939.

Certificate of Food Hygiene, The Royal Sanitary Institute, 1939.

Deputy Public Health Inspector:

S. Davies, M.A.P.H.I.

Certificated Public Health Inspector, The Public Health Inspectors' Examination Board, 1962.

Diploma for Inspectors of Meat and Other Foods, The Royal Society of Health, 1962.

Diploma for Smoke Inspectors, The Royal Society of Health 1964.

Certificate of the Royal Institute of Public Health and Hygiene, 1953.

Clerical Officers: Mrs. P. Davies.  
Mrs. J. Morris.

Public Cleansing Foreman: Mr. E. Loader.

Caretaker of Public Offices: Mr. G. Vaughan.

### 3.

#### MEDICAL OFFICER'S REPORT

Public Health Department,  
Bedwellty House,  
TREDEGAR, Mon.

July, 1968

To the Chairman and Members of the Tredegar Urban District Council.  
Mr. Chairman, Lady and Gentlemen,

It is with much pleasure that I submit to you my Annual Report for the year 1967, which has been drawn up on the lines indicated in Circular 1/68. Wales, issued by the Welsh Board of Health.

#### STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area of district in acres .. .. .	8.148
Population estimated mid-year .. .. .	19.150
Number of inhabited house .. .. .	5.982
Number of persons per house .. .. .	3.2
Rateable value of district (1st. April, 1967) .. .. .	£349.810
Product of a ld. rate (31st. March, 1968) .. .. .	£1.385
Number of live births .. .. .	322
Number of illegitimate births - live .. .. .	19
Number of still births .. .. .	2
Live birth rate . . . . .	16.8
Still birth rate per 1.000 population .. .. .	.1
Still birth rate per 1.000 total births (live and still). .. .. .	6.0
Number of deaths of residents .. .. .	265
Number of births over deaths .. .. .	57
Death rate per 1.000 population .. .. .	13.8
Number of deaths under one year .. .. .	10
Number of illegitimate deaths under one year .. .. .	3
Early neo natal death rate per 1.000 live births .. .. .	6.1
Neo natal death rate per 1.000 live births .. .. .	9.3
Infantile mortality rate per 1.000 live births .. .. .	15.5
Legitimate infant death rate per 1.000 legitimate live births .. .. .	13.2
Peri natal mortality rate .. .. .	12.3
Comparability factor - births .. .. .	1.0
- deaths .. .. .	1.14
Average age at death - females .. .. .	74
- males .. .. .	64
Number of houses owned by the local authority (31.3.67) .. .. .	1.691

#### EXTRACT FROM VITAL STATISTICS FOR THE YEAR.

##### LIVE BIRTHS.

	Males	females	Total
No. of live births (legitimate)....	135	168	303
(illegitimate) ..	8	11	19
	<u>143</u>	<u>179</u>	<u>322</u>



## Birth Rate.

For Tredegar:	16.8 per 1.000 population.
For County:	17.13 " " "
For England and Wales:	17.2 " " "

The comparability factor for Tredegar for births is 1.0. The birth rate is down on that for last year. There was 1 less birth this year than last.

## STILL BIRTHS.

	Males	females	Total
No. of still births (legitimate) .. ..	1	1	2
(illegitimate). ..	<u>0</u>	<u>0</u>	<u>0</u>
	<u>1</u>	<u>1</u>	<u>2</u>

## Still Birth Rate:

For Tredegar:	.1 per 1.000 population
For County:	.29 " " "
For England and Wales:	.26 " " "

For Tredegar:	6.1 per 1.000 total births (live and still)
For County:	16.99 " " " " " " "
For England and Wales:	14.8 " " " " " " "

This shows a marked decrease over 1966.

Rates for the previous years are:-

32.9 for 1966.
22.4 for 1965.
36.0 for 1964.
36.1 for 1963.

## DEATHS.

	Males	females	Total
Deaths in Tredegar .. .. .	151	114	265

This gives a crude death rate of 13.8 per 1.000 population.

The corrected death rate per 1.000 population using the comparability factor 1.14 is .. .. .	15.73
County .. .. .	12.87
England and Wales .. .. .	11.2

The rate for Tredegar of 15.73 is down on:

16.95 for 1966
12.41 for 1965
11.30 for 1964
12.40 for 1963
11.77 for 1946

## MATERNAL DEATH RATE.

There were no maternal deaths in Tredegar during the year.

Tredegar .. .. .	Nil
County .. .. .	0.49

5.

INFANTILE DEATHS

A. EARLY NEO NATAL DEATHS:

Deaths of infants under one week.

	Males	Females	Total
Legitimate .. .. .	0	1	1
Illegitimate .. .. .	1	0	1

EARLY NEO NATAL DEATH RATE AS FOLLOWS:

Deaths under one week of age per 1,000 live births:

Tredegar .. .. .	6.1
County .. .. .	12.51
England and Wales .. .. .	10.7

B. NEO NATAL DEATHS.

Deaths of infants under four weeks:

	Males	Females	Total
Legitimate .. .. .	0	2	2
Illegitimate .. .. .	1	0	1

This gives a

NEO NATAL DEATH RATE AS FOLLOWS:

Deaths under four weeks of age per 1,000 live births:

Tredegar .. .. .	9.3
County .. .. .	14.88
England and Wales .. .. .	12.50

C. INFANTS DEATHS.

Deaths of infants under one year of age:

	Males	Females	Total
Legitimate .. .. .	1	3	4
Illegitimate .. .. .	1	0	1

This gives an

INFANTILE DEATH RATE AS FOLLOWS:

Deaths of infants under one year of age per 1,000 live births:

Tredegar .. .. .	15.5
County .. .. .	21.82
England and Wales .. .. .	18.3

D. ILLEGITIMATE INFANT DEATHS.

Deaths of illegitimate infants under one year of age per 1,000 legitimate live births:

Tredegar .. .. .	3.3
County .. .. .	25.64



6.

E. LEGITIMATE INFANT DEATHS.

Deaths of legitimate infants under one year of age:

	Males	Females	Total
Legitimate .. .. .	1	3	4

LEGITIMATE INFANT DEATH RATE AS FOLLOWS:

Deaths of legitimate infants under one year of age per 1,000 legitimate live births:

Tredegar .. .. .	13.2
County .. .. .	21.57

F. PERINATAL DEATHS.

Deaths of infants under one week plus still births:

Deaths under one week.	still births.	Total.
2	2	4

This gives a

PERINATAL DEATH RATE AS FOLLOWS:

Deaths of infants under one week of age plus still births per 1,000 total live and still births:

Tredegar .. .. .	12.3
County .. .. .	29.09
England and Wales .. .. .	25.30

CAUSES OF DEATH OF INFANTS

UNDER 1 YEAR.

Defined + Ill-defined Diseases .. ..	4
Meningococcal Infections .. .. .	$\frac{1}{5}$
Total	<u>5</u>

NOTIFIABLE DISEASES.

The following diseases were notified during the year:

Disease	Age Groups											Total
	Under 1	1	2	3	4	$\frac{5}{9}$	$\frac{10}{14}$	$\frac{15}{24}$	$\frac{25}{44}$	$\frac{45}{64}$	65 & over	
T.B. Respiratory	-	-	-	-	-	-	--	--	2	3	1	6
T.B. Other Forms	-	-	-	-	-	-	--	--	2	-	-	2
Measles	1	5	8	6	6	17	--	--	-	-	-	43
Food Poisoning	-	-	-	-	-	-	--	1	-	-	-	1
Totals	1	5	8	6	6	17	--	1	4	3	1	52

## 7.

## CAUSES OF DEATH.

No.	Cause of Death	Males	Females
1	Tuberculosis Respiratory	4	0
2	Tuberculosis Other	1	1
6	Meningococcal Infections	0	1
8	Measles	1	0
10	Malignant Neoplasm - Stomach	1	1
11	Malignant Neoplasm - Lung & Bronchus	16	0
12	Malignant Neoplasm - Breast	0	7
13	Malignant Neoplasm - Uterus	0	2
14	Other Malignant + Lymphatic Neoplasms	14	10
15	Leukaemia + Aleukaemia	2	0
16	Diabetes	1	3
17	Vascular Lesions of Nervous System	11	18
18	Coronary Disease Angina	29	20
19	Hypertension with Heart Disease	2	5
20	Other Heart Disease	13	20
21	Other Circulatory Disease	7	6
23	Pneumonia	3	4
24	Bronchitis	19	2
25	Other Diseases of Respiratory System	7	0
26	Ulcer of Stomach + Duodenum	1	0
27	Gastritis, Enteritis, Diarrhoea	1	1
29	Hyperplasia of Prostate	2	0
31	Congenital Malformations	0	2
32	Other Defined and Ill-defined Diseases	9	6
33	Motor Vehicle Accidents	3	2
34	All other Accidents	4	3
	TOTAL ALL CAUSES	151	114

8.

# TUBERCULOSIS

## NEW CASES

Males		Females		TOTAL
Pulmonary	Non-Pulmon'y	Pulmonary	Non-Pulmon'y	
3	1	--	--	4

## DEATHS DUE TO TUBERCULOSIS

Pulmonary	Non-Pulmonary	Total
4	2	6

## OCCUPATIONAL INCIDENCE OF TUBERCULOSIS

	Pulmonary	Non-Pulmon.
Steelworker .. .. .	1	--
Ex Miner .. .. .	1	--
Lorry Driver .. .. .	1	--
Shoe Repairer .. .. .	-	1
Total .. .. .	3	1

In conclusion, I again take the opportunity to express my appreciation of the continued and willing support of the Council and the loyal service rendered the Department by the Officers and all members of the staff throughout the year.

I am, Ladies and Gentlemen,  
Yours faithfully,

M.J. DONELAN, M.B., B.CH., D.P.H.



REPORT  
of the  
SENIOR PUBLIC HEALTH INSPECTOR.  
O. Griffiths, F.R.S.H.





SECTION 1.

Water Supply + Rivers + Streams, etc.



## PUBLIC HEALTH INSPECTOR'S REPORT.

Public Health Department,

Bedwellty House,

TREDEGAR, Mon.

July, 1968.

To the Chairman and Members of the Tredegar Urban District Council.

Mr. Chairman, Lady and Gentlemen,

I have pleasure in submitting to you, my report for the year 1967.

## SANITARY CIRCUMSTANCES IN THE AREA.

## Section 1.

## WATER SUPPLY + RIVERS + STREAMS.

The main source of supply is the Shon Sheffrey Reservoir which is fed from a large moorland catchment area and a reliable spring. The reservoir has a capacity of 77,000,000 gallons with a topwater level of approximately 1.200 ft. A.O.D.

There are also two other reservoirs further to the south in the George-town area. One is Scotch Peter Reservoir with a capacity of 22,000,000 gallons and a top water level of 1,332 ft. A.O.D., and St. James Reservoir of 14,000,000 gallons capacity and a top water level of 1,248 ft. A.O.D.

The safe reliable yield of all sources is in the region of  $1\frac{1}{2}$  to 2 m.g.d. and all water is filtered and chlorinated before being passed into the distribution system.

The Undertaking supplies treated water in bulk to parts of the area of the Bedwellty and Rhymney U.D.Cs.

The wetter than average conditions of 1967 proved to be favourable for the Water Undertaking. Our reservoirs never gave rise for concern being either in or near overflow conditions most of the time.

The total consumption per head per day was 60 as compared with 55 last year. This meant a difference of over 35 million gallons during the year which was, of course, reflected in the treatment and pumping costs.

The new 12-inch main to Bedwellty proved to be a boon. Adequate supplies were well maintained without interference to our consumers.

For the year January to December 1967, the total water passed to distribution was as follows:-

Tredegar	..	..	..	..	..	..	..	..	..	419.877.457
Rhymney	..	..	..	..	..	..	..	..	..	5.155.543
Bedwellty	..	..	..	..	..	..	..	..	..	164.684.000

Cont'd....

11.

BACTERIOLOGICAL EXAMINATION OF WATER SUPPLIES.

	Satisfactory		Unsatisfactory		Total
	Raw	Treated	Raw	Treated	
TREDEGAR U.D.	6	38	29	Nil.	73

The outstanding event of the year is the Nantybwhch/Georgetown Raw Water scheme. At a cost of £100.000 the scheme will provide adequate supplies of water to the Georgetown area and the imposition of restrictions will be a thing of the past.

CHEMICAL EXAMINATION OF WATER SUPPLY

One sample of water was taken and analysed chemically. The result showed a ph value of 7.2 and was found to be satisfactory.

CHEMICAL EXAMINATION FOR THE PRESENCE OF LEAD (Pb).

No samples of water were examined for the presence of lead nor to test the ability of the water supply to dissolve lead.

## CLIMATOLOGICAL OBSERVATIONS 1967

Date	Temperatures			Mean Temps.			Rainfall		Days with Rain	Days with Snow	Nights with Ground Frost	Average Daily Sun-shine
	Max.	Min.	Min. Grass	Day	Night	Month	Total	Wettest Day				
JAN.	51 <sup>°F</sup>	22 <sup>°F</sup>	17 <sup>°F</sup>	42.3 <sup>°F</sup>	34.3 <sup>°F</sup>	38.3 <sup>°F</sup>	ins. 6.54	ins. 1.17	17	1	16	hrs. 1.44
FEB.	50	26	20	44.6	34.4	39.5	9.14	2.14	17	2	13	2.24
MAR.	55	30	22	46.7	36.8	41.7	3.82	.74	19	6	11	4.04
APR.	67	25	19	51.1	38.2	44.6	1.66	.18	12	1	.8	4.23
MAY	70	26	19	54.3	42.2	48.2	10.17	1.93	25	2	.5	4.99
JUNE	74	41	34	63.7	48.1	55.9	1.36	.27	8	-	-	6.78
JULY	78	44	38	65.8	51.9	58.8	4.10	1.39	16	-	-	5.22
AUG.	73	42	36	64.6	50.7	56.7	3.86	.84	17	-	-	4.65
SEPT.	64	39	32	59.5	48.9	54.2	8.32	1.30	23	-	-	3.9
OCT.	60	37	29	54.7	44.7	49.7	14.27	1.22	28	-	2	1.56
NOV.	51	28	21	45.9	34.8	40.0	3.36	1.36	18	4	19	2.74
DEC.	55	21	15	43.0	35.0	39.0	5.09	1.30	22	7	17	1.5
TOTALS	748	381	302	636.2	500.0	566.6	71.69	-	222	23	91	43.30
MEANS	62.3	31.7	25.1	53.0	41.7	47.2	5.97	-	-	-	-	3.6



### OPEN AIR SWIMMING BATH.

This pool, one of the largest in South Wales, was open to the public in 1931 at the total cost of £10,000. The pool is constructed of 7-ft. reinforced concrete at the deep end and 5-ft. reinforced concrete at the shallow end, with a 4 inch raft of plain concrete forming the floor. The pool is 200 feet long and 50 feet wide, with a capacity of 257,000 gallons of water. It is 8 ft. 6 ins. deep, rising to 2ft. 6ins. at the shallow end.

The water is taken from the town main and passed into the bath after filtration and chlorination. The water is sampled regularly to ensure that there is the proper amount of free chlorine present and also to ensure that the bacterial content is at a satisfactory level. All samples taken during the year were found to be satisfactory.

Usually the bath is open to the public from the middle of May to the beginning of September, but its popularity depends, of course, on the weather. During a Summer like that of 1959, 39,000 people attended the bath, while 1966 with its wet, cold Summer, only 9,000 attended. This year's total attendance was 24,010. The bath is supervised by a Bath Manager.

### RIVERS AND STREAMS.

The main river - the Sirhowy - rises on the Moorlands Plateau, 1,500 ft. above m.s.l. and runs in a direction from North to South through the district. It is a fast flowing mountain river entering the Shon Sheffrey Reservoir a mile from its source. In its passage through the district, it is joined by the Nant Trefil, Nant Mill-gatw, Nantybwh and Nant Melyn.

All the banks of the main river and the streams are sites for indiscriminate tipping of household refuse, builders refuse and odds and ends that are thrown out from human habitations. This practice which, apart from creating eyesores, gives rise to extensive rat and fly breeding with its consequent perils.

These river banks should be areas of peace and beauty if only people would resist the urge to pollute and soil every square inch of unusable land upon which they cast their eyes. Every effort is made to cleanse these banks almost as quickly as they are polluted and regular inspections are made by the rodent operative to check rat breeding.

### SEWERAGE.

The main trunk sewer lies along the river bed through the district eventually discharging its effluent, after suitable treatment, into the River Severn near St. Brides (West of Newport).

This sewer is the responsibility of the Western Valleys (Monmouthshire) Sewerage Board.

The subsidiary sewerage system draining the Urban area is the responsibility of the Tredegar Council. This subsidiary system, apart from draining the built up area in the district, also drains the outlying villages of Tafarnaubach, Bedwellty Pits, Trefil and Troedrhigwair. A few outlying farms and cottages that are some distance away from the nearest sewer rely on the use of elsan type closets, dry closets, septic tanks or cess pits. The majority of these properties that rely on this form of drainage are old and unfit, and as these dwellings are being condemned, so the number of cess pits, etc. gets smaller.

Number of Pail Closets (Earth and Chemical) .. .. .	36
Number of Septic Tanks .. .. .	3
Number of Cess Pits .. .. .	8



SECTION 2.

Public Cleansing.



## Section 2.

## PUBLIC CLEANSING.

## REFUSE COLLECTION AND DISPOSAL.

Throughout the year, refuse has been disposed of by tipping at West Hill and Brompton Tip. West Hill tip is situated in an area known locally as the Patches, an area of derelict land that can be improved by the process of controlled tipping. The site is ideal for this purpose as it is sufficiently far away from domestic and other properties to cause no nuisance, isn't too far away to require a long and expensive haul, and is approached by a good tarmac'd road. This tip is partly surrounded by a fence and it is hoped to complete the fencing by the end of the year.

The Brompton Tip is situated to the South of the district and offers only a few more years of tipping life. It has been in use as a site for the disposal of household refuse for the past fifty to sixty years and now retained as an emergency tip to be used only when weather conditions prevent the vehicles approaching the tip at the rear of West Hill.

A small tractor was obtained for tip levelling and general maintenance early in the year. In fact this machine had already had a long and useful life in the Parks Dept. and had been replaced by a large and new machine. The garage staff spent some time in renovating this vehicle and converted it into a useful appliance for tip maintenance. As a result the tip has been in a remarkable good condition throughout the year.

This year no complaints were received from the Public due to faulty tip maintenance. In view of the fact that a new Housing Estate has been developed in the vicinity it is a matter of pride to this department that a refuse tip can be kept so well so as not to be the cause of nuisances resulting from rats, smells, smoke and flies to the householder.

Both tips have been regularly treated by the rodent operative and the rat population of both tips presents no problem. The Brompton Tip is now considered completely free of rats.

## COLLECTION

Refuse is collected by means of the comparatively cheap method of curbside collection. While this method might not be ideal it is well known to be the cheapest means of collecting household and business refuse, indeed, there are parts of the town where this method of collection is the only one possible. To see rows of dustbins standing like soldiers on the main street while awaiting collection is an awful site, but this could easily be obviated if householders put their bins out for collection just prior to the arrival of the vehicle and to take them in immediately they had been emptied. The Council undoubtedly provides a good service in that 85% of the district is visited twice weekly.

At present, five vehicles are used for the collection of household refuse, all being Karrier Bantams. It is becoming clear now that these vehicles are no longer suitable for refuse collection in this town. Refuse is now very largely empty cardboard boxes and paper which is bulky and relatively light in weight. This has become obvious now that the shopping precinct has opened adding a large number of new shops to the shopping area of the town.

The answer is the replacement of the existing fleet of refuse collecting vehicles with vehicles that have means for the compaction of the bulky refuse. One such vehicle was ordered and delivered and commenced duties in October.

Cont'd....

## VEHICLE DUTIES.

Day	Beats Collected	Vehicles Used
Monday .. ..	3	5
Tuesday .. ..	2	4
Wednesday .. ..	3	3
Thursday .. ..	2	2
Friday .. ..	Town loads	1

## DUSTBINS.

Last year all occupiers of properties were notified to provide a suitable dustbin and approximately 80% of the occupiers have now complied with the notice.

It is intended to make a survey sometime next year to ensure that every occupier complies with the Public Health Act. Failure to do so would result in the Council providing a dustbin in addition to which, the occupier will be liable to the price of the dustbin plus a fine of £1.

## DETAILS OF COLLECTIONS.

Days	Beat
Monday & Wednesday	Gainsborough Road, Attlee Close, Aberffrwyd, Market Street, Coronation Street, Inkerman Tce., Queen Square, Mount Street, Bournville Terrace, Glandovey Terrace, Earl Street School, Commercial Street, North Avenue, Griffiths Square, Pembroke Street, The Crescent, Harvey's Factory, Min-yr-afon, Nursery Terrace, Waundeg, C.W.S., Bakehouse, Rickards Yard, Twyn Star, Dukes Meadow Estate, Walter Conway Avenue, Queen Street, Park Row, Castle St., Bridge Street, Morgan Terrace, Red Lion Square, Tramroad, High Street, Sunny View, Earl Street, Islwyn Terrace, Bevan Avenue, Maple Avenue, Brynbach Street, The Woodlands, Charles Street, Grampton Crescent, Railway Terrace, Pen-y-bont, Arnold Place, Picton Road, Scwrfa, Coach Bach, Attlee Way, Park View, Salisbury Street, Morgan Street, Shop Row, Park Hill, Picton Street, Church Street, West Hill, Catholic School, Union Street, Sycamore Avenue, Griffiths Gardens, Laburnum Avenue, Greenwood Avenue, <b>Fair View</b> , Ashvale, Alexandra Place, Tynewydd, Pantydwr, Butleigh Terrace, Dukestown, Glanhwy Street, Rear of schools.

Cont'd....



Cont'n....

Days	Beat
Tuesday & Thursday	Tredeggar Terrace, Bryn Picca, Harford Street, Bridge Street, Roberts Terrace, Kimberley Terrace, James Street, N.C.B. Club, George Street, Polar Place, Church Street Clinic, Glyn Terrace, Bowens Terrace, Troedyrhiwgwair, Heathfield, Kimberley Villas, Walter Street, Park Place, Rock House, Pittabach, Stocktonway, Duke Street, Park View Shops, O.A.P. Bungalows, Peacehaven, Beaufort Road, Ladies Row, Harford Cottage, Bethal Avenue, Colenso Tce., York Terrace, Peacehaven, The Circle, Temple Street, Church Parade, Four Rows, Brompton Place, Whitworth Tce., Southend, Edward Terrace, Ashville, Arther Street, Rhyd Hall, Roseland House and Cottage, Pantglas, Maesglas, Cefn Golau Shops, Cripps Avenue, Mafeking Terrace, Rhoslan School, King Street, Houses on Sirhowy Hill, Greenfield Terrace, Buller Terrace, Rawlinson Terrace, Morgan Street, Carpenter's Yard, Church Square, St. George's Place, Vale Terrace, Woodfield Road, Rhyd Terrace, Red & White Backs, Victoria Terrace, Fields Road, Elmwood, Back of Sirhowy Inn, Tanybank, Stocktonville, Fair View Bungalows, Frondeg O.A.P. Bungalows, Park Hill, Richmond Terrace, Rhoslan.

Days	Beat
Friday	Pochin, Bedwellty Pits, L.C.R. Components Factory, Post Office, Police Station, etc., Crown Cork Factory, 3 M's Factory, Dukestown Farms, Wholesale Grocers, Dukestown Road, Stable Lane House, etc. Trefil, Tafarnaubach, Farms on Tramroad, Nuts and Bolts Factory, Commercial Street, - both sides, Castle Street - both sides, The Circle, Three Fish Shops, General Hospital, St. James' Hospital, Park Place Surgery, Church Street Surgery, The 'Bus Station.  NOTE: Main shops - daily. Surgeries - three times per week. Hospitals - daily.

## STREET CLEANSING.

## SWEEPING.

The Bedford-Lacre Mechanical Sweeper is used in addition to the hand sweepers employed by the department. Hand sweeping is largely used in the shopping area of the town, but the Council estates and the main roads leading out of the town are swept by the Mechanical Sweeper.

This machine is not altogether satisfactory, but at the time of purchase it was one of the best of its type. It is now nearly 8 years old and during this time it has been superseded by the suction type sweeper which is far more efficient and robust. Towards the end of the year a suction sweeper was ordered and is expected some time in the early part of next year.

Cont'd....

## LITTER.

I have already dwelt on the disgusting habit of fly tipping along the river banks. Filling of the streets with paper and litter is every bit as disgusting as it gives the town an air of untidyness. Most of us are to blame for this. The person who throws down the cigarette packet, match stick and cigarette end, the children who throw down sweet packets, lollypop sticks, etc., the trades people who put out their refuse and, quite unconcerned, allow the wind to blow the contents down the street. Every piece of paper, every match stick, every cigarette packet that is thrown down has to be picked up, and picking up this litter is an expensive business that is paid for by the citizens of this town. If everyone ceased to litter the streets with their unwanted rubbish, Tredegar would quickly take on a new appearance of being, if not a beautiful town, a neat and tidy one.

## STAFF.

The Public Cleansing staff consists of 5 refuse vehicle drivers with 2 loaders to each vehicle, while one man is employed full time on the refuse tip. Six road sweepers are employed together with the rodent operative/labourer.

At present their working hours are:

Monday to Friday .. .. 7.00 - 12.00  
12.30 - 3.30

The staff of the cleansing section of the Department deserve our highest praise. The work is dirty and unpleasant, but none-the-less of top priority if the health and well being of the town is to be maintained. It is with great pride I am able to report that their record of attendance is unequalled by any other Department. They work as a close team and are willing at all times to do that little bit extra. Most of the problems that arise between management and employees are ironed out over my office desk, and I am pleased to say that the number of times during the year that this has taken place is very small.

Throughout the year Mr. Eddie Loader, the Public Cleansing Foreman, has carried out his task of supervising the cleansing staff in a way that calls for the highest praise knowing he graduated through the department from the bottom. He knows the aspects of the job at first hand and he is thus able to understand the complaints and problems of his subordinates. He carries out his job with tact and plain common sense. This I feel is largely responsible for the happy atmosphere that pervades the cleansing section of this department.

## SICKNESS:

All members of the Public Cleansing staff qualify for 13 weeks full pay in the event of sickness, after completing one year's service. This is a boon to those that are genuinely ill and a boon too, to those that do not like getting up for work on a cold, wet morning after a previous night out.

I am pleased to report that the sickness record is generally good, although the total days lost shows an increase on the total for 1966.

## DAYS LOST DUE TO SICKNESS.

Year	Jan.	Feb.	Mar.	Apr.	May	June
1967	32	71	84	69	66	45

July	Aug.	Sept.	Oct.	Nov.	Dec.	Totals
168	29	49	63	56	34	766



COST STATEMENT 1967 - 1968.  
REFUSE COLLECTION AND DISPOSAL

Items	Particulars	Totals		
1	GROSS EXPENDITURE:	£	s.	d.
	(1) Labour .. .. .	7.198.	9.	9.
	(2) Transport & Plant .. .. .	7.955.	11.	9.
	(3) Supplies Equipment + Tools .. ..	157.	18.	2.
	(4) Other Items .. .. .	--	--	-
	Total gross expenditure .. .. .	15.311.	19.	8.
2	Gross Income .. .. .	21.	4.	0.
3	Net Cost .. .. .	15.290.	15.	8.

VEHICLES AND MAINTENANCE.

VEHICLES IN USE:  
REFUSE COLLECTION.

Vehicle	Type	Obtained
Karrier	Fore and aft tipper, diesel engine.	January, 1963
Karrier	Fore and aft tipper, diesel engine.	April, 1964
Bedford	Compressmore.	November, 1967
Karrier	Fore and aft tipper, diesel engine.	March, 1961
Karrier	Fore and aft tipper, diesel engine.	August, 1965
Fordson	15 cwt. tipper.	April, 1961

STREET CLEANSING.

Vehicle	Type	Obtained
Karrier	Gully emptier, Street washer.	October, 1951
Bedford/Lacre	Street Sweeper	March, 1959

REFUSE DISPOSAL.

Vehicle	Type	Obtained
Massey Furgison	Tractor	August, 1967

## VEHICLE MAINTENANCE.

All the vehicles are maintained by the garage staff, under Mr. John Norris. As the machines get older, so they require more attention and a good deal of work has been done on the Gully Emptier and Street Sweeper. The Gully Emptier is 17 years old and the Street Sweeper 9 years old. Despite the age, due to the attention they receive in the workshop, they are invariably available for duty.

We are fortunate in having a mechanic with a high degree of skill in the person of Mr. Trefor Evans. During the year he has had many extraordinarily difficult tasks to perform on our vehicles and he has completed these jobs with care, cleverness and expedition.

## GULLY CLEANSING.

The gully cleaner was used part time throughout the year cleaning gullies. On a number of occasions it has been used to fight tip fires.

The number of gullies cleansed during the year was 2,680.

I have already mentioned that the age of the Gully Emptier is over 17 years. Consequently an order was placed in December for a new Gully + Cess-pit Emptier. Delivery is expected sometime next March.

## STREET CLEANSING.

The Mechanical Sweeper together with the hand sweepers were responsible for the cleansing of the district throughout the year. The task of cleansing Tredegar would be made much easier and certainly cheaper if residents and shop occupiers would note the following points:-

1. Place all refuse out for collection in covered bins.
2. Shovelling up the sweeping from their shops and not sweeping the dirt on to the pavement of the street.
3. Ensure that refuse placed out for collection cannot be blown about by the wind.
4. Taking in the refuse bin as soon as it has been emptied by the Cleansing Department.
5. Picking up the grass that grows in front of their premises.
6. Refraining from dropping of litter on the street.

## SNOW CLEARANCE.

This is the duty of the Surveyor, Mr. C.C. Hardwick and later Mr. Pedr Williams. All available vehicles and men from this department are used by him for snow clearance in times of snowfall.

## PUBLIC CONVENIENCES.

These are situated as follows:-

Male Conveniences	Waterclosets	Urinals
Church Street .. .. .	1 .. .. .	1
Park Row .. .. .	3 .. .. .	1
Commercial Street .. .. .	5 .. .. .	1
Crown, Nantybwlch .. .. .	Nil. .. .. .	1
Ladies Conveniences.		
Commercial Street .. .. .	5	
Morgan Street .. .. .	3	
Castle Street .. .. .	2	
Park Row .. .. .	2	Cont'd....

## PUBLIC CONVENIENCES Cont'n....

At the beginning of the year, the staff of the Public Conveniences was as follows:-

## Females:-

One attendant responsible for Castle Street, Park Row, Morgan Street.  
One attendant responsible for bus station.

## Males:-

One attendant responsible for Bush Conveniences (part-time).  
One attendant responsible for Morgan Street (part-time).  
Two attendants responsible for Bus Station (part-time).  
One attendant responsible for Church Street and Park Place Urinals (part-time).  
One attendant responsible for Crown Urinals (part-time).

Damage to the Conveniences continues to be serious. The new convenience in the shopping precinct has lost all the plastic seats from the waterclosets and most of the handles to the flushing apparatus have had to be replaced. This problem is of cause not confined to Tredegar or the mining valleys of South Wales. It is a characteristic of the times in which we live one of the many results of the permissiveness of our day and age.

## COST STATEMENT 1967 - 68.

## Street and Gully Cleansing.

Items	Particulars	Totals		
1	GROSS EXPENDITURE:	£	s.	d.
	(1) Labour .. .. .	3.850.	13.	11.
	(2) Transport + Plant .. .. .	2.745.	1.	7.
	(3) Supplies Equipment + Tools .. .. .	147.	6.	10.
	(4) Other items .. .. .	---	--	--
	(5) Gross Expenditure .. .. .	6.743.	2.	4.
2	GROSS INCOME: .. .. . (Excluding reimbursements)	---	-	-
3	Net Cost .. .. .	6.743.	2.	4.

## OPERATIONAL STATISTICS

Mileage of streets cleansed .. .. . 46.

## Frequency of cleansing:-

At least once daily .. .. . 6%.  
Three times weekly .. .. . 60%.  
Twice weekly .. .. . 14%.  
Once weekly .. .. . 20%.

Cont'd....



## ROADS AND HIGHWAYS.

Heads of the Valleys Road. A.465.

(a) Ebbw Vale Boundary - Rhymney Boundary .. .. . 2.1 miles.

Class I Roads.

(b) A.4047 Sirhowy Bridge - Ebbw Vale Boundary .. .. . 0.78 miles.

(c) A.4048 Nantybwhch Roundabout to North Boundary of  
Bedwellty U.D.C. .. .. . 4.81 miles.

Class II Roads.

(d) B.4256 Queen Street to Rhymney Boundary .. .. . 1.39 miles.

Class III Roads.

(e) From A.4047 Near Crown Inn Nantybwhch to Trefil .. .. . 1.85 miles.

(f) From A.4047 Near Railway Hotel to Station Road .. .. . 1.21 miles.

(g) From A.4048 at Morgan Street to Boundary at Mountain  
Air Gate .. .. . 1.112 miles.

(h) From B.4256 Near Cefn Golau Cemetary to U.D. Boundary  
near Mountain Ash Inn .. .. . 1.132 miles.

(i) From Waenypound to Boundary of the Bedwellty U.D.  
at Manmoel .. .. . 1.44 miles.

(j) From A.4048 Near Nantybwhch to Rhymney Boundary  
at Princetown .. .. . 1.044 miles.

There are approximately 46 miles of roads in the district 16.86 of which  
are classified as above.

SECTION 3.

HOUSING.





## Section 3.

## UNFIT HOUSES

Progress in clearing the unfit houses in Polar Place, Church Square and Church Street was held up because of two objections to the orders. One in respect of No. 3, Church Street and one in respect of No. 1, Church Square. The objections disagreed with the classification of the properties. No more can be made in this area until these objections have been investigated by a local Public Inquiry.

INDIVIDUALLY UNFIT HOUSES: SUBJECT OF  
CLOSING ORDERS OR DEMOLITION ORDERS.

Property	Order
No. 4, Pit Houses .. .. .	C.O.
Ael-y-Bryn, Scwrfa .. .. .	D.O.
25, Lower Coronation Street .. .. .	C.O.
Kings Head Vaults... .. .	C.O.
56, Back High Street .. .. .	C.O.
17, Church Street .. .. .	D.O.
19, Church Street .. .. .	D.O.
30, Church Street .. .. .	D.O.

## 1. UNFIT DWELLING HOUSES.

## A. Inspection of Dwelling Houses During the Year.

1. (a) Total number of Dwelling houses inspected for defects under the Housing or Public Health Acts .. .. . 220
- (b) Number of inspections made for the purpose .. .. . 319
2. (a) Number of dwelling houses included in (1) above which were inspected and recorded under the Housing Consolidated Regulations, 1925-32 .. .. . 62
3. Number of dwelling houses found unfit for human habitation .. .. . 50
4. Number of dwelling houses found not to be in all respects fit for human occupation (not including those above) .. .. . 200

## B. Remedy of Defects without Service of Statutory Notices.

Number of dwellings made fit by Informal Action by Council .. .. . 46

## 2. STATUTORY ACTION DURING THE YEAR.

## A. Action under Sec. 9 &amp; 10, Housing Act, 1957.

1. Number of Notices served .. .. . Nil.
2. Number of dwelling houses made fit after service of Formal Notices:
  1. By owner .. .. . Nil.
  2. By local authority in default .. .. . Nil.

Cont'd....

## B. Proceedings Under Sec. 16 &amp; 23, Housing Act, 1957.

1. Number of houses on which Demolition Orders were made .. ..	4
2. Number demolished following confirmation of Demolition Orders .. .. .	Nil.

## C. Action Under Sec. 42, Housing Act, 1957.

1. Number of Clearance Orders confirmed during the year .. ..	8.
2. Number of houses included .. .. .	68.
3. Number of Compulsory Purchase Orders confirmed .. ..	8
4. Number of houses included in Compulsory Purchase Orders ..	68

## D. Action Under Sec. 10 of the Local Government Miscellaneous Provisions Act, 1964 or under Sec. 18, Housing Act, 1957.

1. Number of Closing Orders made in respect of separate tenants or underground rooms .. .. .	Nil.
2. Number of dwelling houses closed .. .. .	2
3. Number of Closing Orders determined .. .. .	Nil.

## HOUSES IN CLEARANCE AREAS AND UNFIT HOUSES ELSEWHERE.

## A. Houses Demolished:

In Clearance Areas: (Housing Act, 1957).	Houses de- molished	Families Displaced during Year
(1) Houses unfit for human habitation	Nil.	Nil.
(2) Houses included by bad arrangement, etc.	Nil.	Nil.
(3) Houses on land acquired under Sec. 43(2) Housing Act, 1957	Nil.	Nil.
Not in Clearance areas:- (4) As a result of formal or informal action under Sec. 17 Housing Act, 1957.	Nil.	2

## UNFIT HOUSES MADE FIT AND HOUSES IN WHICH DEFECTS WERE REMEDIED.

	By Owner	By Local Authority.
(8) After informal action by Local Authority	60	Nil.
(9) After formal notices: Public Health Acts .. .. . Housing Act, 1957 .. .. .	16 Nil.	Nil. Nil.
(10) Under Sec. 24 Housing Act, 1957 .. ..	Nil.	Nil.

## HOUSING PROGRESS.

Total number of dwelling houses in the district (31st. March, 1968) 5.982

Number of dwelling houses owned and controlled by the Local Authority:-

Pre War Houses .. .. .	487
Post War Houses .. .. .	931
Flats .. .. .	100
Bungalows - Old Age Pensioners .. .. .	86
- Temporary .. .. .	87
Newly Built .. .. .	<u>112</u>
	<u>1803</u>

Total number of applicants for Council Houses and Old Age Pensioner's

Bungalows at 31st. December, 1967. .. .. . 307  
This figure includes 92 applications for Old Age Pensioner's Bungalows.

## HOUSES ERECTED DURING THE YEAR.

By Council .. .. .	Nil
By Private Enterprise .. .. .	14
(112 Houses in Gwent Way not completed by December, 31st. 1967)	

HOUSING REPAIRS AND RENTS ACT, 1954, Sec. 43.

(Certificate of Disrepair).

No applications were received and none granted during the year.

HOUSING (FINANCIAL PROVISIONS) ACT, 1958, Sec. 43.

## LOANS FOR HOUSE PURCHASE.

During the year 41 applications for loans were agreed, involving £23,864.

HOUSE PURCHASE AND HOUSING ACT, 1958, Sec. 4.

## STANDARD GRANTS.

14 applications were approved for Standard Grants, amounting to £1,902.

HOUSING (FINANCIAL PROVISIONS) ACT, 1958.

## DISCRETIONARY GRANTS.

13 applications were approved for Discretionary Grants, amounting to £4,335.

Cont'd....

## CLEARANCE ORDERS.

## COMPULSORY PURCHASE ORDERS.

The following areas were declared clearance areas on 14th. November, 1967.

Tredegar Urban (Church Sq.) (No. 1) Clearance Area.

"	"	"	"	2	"	"
"	"	"	"	5	"	"
"	"	"	"	6	"	"
"	"	"	"	7	"	"
"	"	"	"	8	"	"

Tredegar Urban (Church St.) (No. 1) Clearance Area.

"	"	"	"	2	"	"
---	---	---	---	---	---	---

Compulsory Purchase Orders were attached in each case to enable the Council to acquire the sites.

SECTION 4.

Food + Drugs.





## Section 4.

## FOOD + DRUGS.

## INSPECTION OF FOOD PREMISES.

Premises	Number of Visits
Butchers .. .. .	31
Confectioners, Grocers and Greengrocers ... ..	100
Fish Mongers and Poultry .. .. .	15
Ice Cream Premises .. .. .	40
Markets and Stalls .. .. .	32
Cafes and Restaurants .. .. .	34
Slaughterhouses .. .. .	330
Inspections concerning unsound food .. .. .	62
Licensed Premises + Clubs .. .. .	30
Bakeries .. .. .	1
Warehouses .. .. .	10
Fish Fryers .. .. .	<u>5</u>
Total:- ..	<u>690</u>

## FOOD AND DRUGS SAMPLING.

The Food and Drugs Authority is the County Council and during the year 74 samples were taken in the district and submitted to the Public Analyst for examination. Details of samples are as follows:-

Milk .. .. .	38
Other foods .. .. .	35
Intoxicating Liquors .. .. .	<u>1</u>
Total: ..	<u>74</u>

All samples noted above were found to be genuine.

## SLAUGHTERHOUSE.

Only one slaughterhouse is now in use in the district, operated by J. Rogers, of Highfield, Tredegar. This is visited regularly and inspected by a Veterinary Officer of the Ministry of Agriculture and Fisheries every six months. The slaughterhouse is maintained in a good state of repair and hygiene bearing in mind the great age of part of the building.

## MEAT AND FOOD INSPECTION.

All meat is examined at the Slaughterhouse at the time of slaughter or shortly afterwards, in conformity with the Meat Inspection Regulations, 1963. All meat after passing the inspection is stamped with the approved mark.

Meat and food is also examined from time to time in the retail shops but nothing was found unsatisfactory on these inspections.

Shopkeepers regularly surrender voluntarily unsound food that they notice in their stocktaking. Certificates are given for these items which they use to claim for reimbursement.

## CONDEMNATION OF UNSOUND FOOD.

	Tons.	Cwts.	Qrs.	Lbs.	Ozs.
<b>TUBERCULOSIS:</b>					
Whole carcasses condemned ..	--	--	--	--	--
Meat .. .. .	--	--	1	12	--
Offal . . . . .	--	--	--	--	--
Total: ..	--	--	1	12	--
<b>NON TUBERCULOSIS:</b>					
Whole carcasses condemned ..	--	1	0	8	--
Meat .. .. .	--	--	2	1	--
Offal .. .. .	--	1	3	7	--
Total: ..	--	3	1	16	--
Total amount - Tuberculosis & Non tub- erculosis ..	--	3	3	0	--
<b>OTHER FOODS:</b>					
Turkeys .. .. .	--	4	1	2	--
Chickens .. .. .	--	3	1	20	--
Cheese .. .. .	--	--	--	24	--
Meat Products .. .. .	--	3	3	12	--

Tins .. .. . 206  
Packets Frozen Foods .. .. 2.333

## MEAT AND OTHER FOODS INSPECTION.

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number Killed .. .. .	46	135	32	2036	450	Nil.
Number Inspected .. ..	46	135	32	2036	450	Nil.
All Diseases except Tuberculosis and Cysticerci:						
Whole carcasses condemned	Nil.	Nil.	Nil.	1	Nil.	Nil.
Carcasses of which some part or organ was con- demned .. .. .	9	16	Nil.	118	2	Nil.
Percentage of the number inspected affected with disease other than tuber- culosis & Cysticerci ..	19	12	Nil.	0.9	2.4	Nil.
Tuberculosis Only:						
Whole carcasses condemned	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.

Meat and Other Foods Inspection.  
(Cont'n....)

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Carcases of which some part or organ was con- demned .. .. .	Nil.	Nil.	Nil.	Nil.	4	Nil.
Percentage of the number inspected affected with tuberculosis .. .. .	Nil.	Nil.	Nil.	Nil.	.9	Nil.
Cysticercosis: Carcases of which some part or organ was con- demned .. .. .	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.
Carcases submitted to treatment by refrigeration	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.
Generalised and totally condemned .. .. .	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.

ICE CREAM (HEAT TREATMENT) REGULATIONS, 1947.

40 visits were made to ice cream premises. There are 57 retailers of  
prepacked ice cream, while 1 retailer makes his own from an approved cold mix.

MILK (SPECIAL DESIGNATION) REGULATIONS, 1963.

(As Amended).

MILK (SPECIAL DESIGNATION) (SPECIFIED AREAS)

(No. 3) ORDER, 1953.

From the 1st. January, 1954, it is an offence to sell milk loose in the  
Urban Area. This means that only milk of a special designation may be sold in  
Tredegar, i.e. "Pasteurised," "Ultra Heat Treated" "Untreated" "Sterilised".

MILK SAMPLES.

Designation	Satisfactory	Unsatisfactory	Total
Pasteurised .. .. .	20	Nil.	20
Sterilised .. .. .	12	Nil.	12
Homogenised (this is not a special designation)	1	Nil.	<u>1</u>
			<u>33</u>





SECTION 5.

Offices, Shops and Railway Premises & Factories, etc.



## Section 5.

## OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963.

Details of visits and inspections carried out under the above Act during the year are as follows:-

## REGISTRATIONS AND GENERAL INSPECTIONS.

Class of Premises	No. of premises registered during the year	Total number of regd. premises at end of year	Number of regd. premises rec'g a general inspection during the year
Offices .. .. .	5	38	5
Retail Shops ..	17	101	17
Wholesale Shops, Warehouses .. ..	--	3	--
Catering establishments open to the public, canteens.. .. .	--	8	--
Fuel Storage Depots	--	-	--
Totals: ..	22	150	22

Number of Vists of all Kinds by Inspectors  
to Registered Premises .. .. . 85

ANALYSIS OF PERSONS EMPLOYED  
IN REGISTERED PREMISES  
BY WORKPLACE

Class of Workplace	Number of persons employed
Offices .. .. .	196
Retail Shops .. .. .	531
Wholesale Departments, Warehouses .. .. .	24
Catering Establishments open to the public ..	42
Canteens.. .. .	5
Fuel Storage Depots .. .. .	-
Totals: .. .. .	798
Total Males .. .. .	218
Total Females . .. .	580

Cont'd....

## SLAUGHTER OF ANIMALS ACT, 1958, SEC. 5.

No offences were reported under this enactment.

## OFFENSIVE TRADES

## SEC. 107, PUBLIC HEALTH ACT, 1936.

There are no offensive trades being carried on in the district.

## HEATING APPLIANCES (FIREGUARDS) ACT, 1953.

All heating appliances now being made and sold by retail must conform to the requirements of the above Act. Retail shops have been visited but no defective appliance was noticed.

## OLD METAL DEALERS.

## PUBLIC HEALTH (AMENDMENTS) ACT, 1907, Section 86.

The number of dealers registered on the 31st. December, 1967 was 2.

## FACTORIES ACT, 1937 - 1959.

## Section 110 - 111.

## OUTWORKERS.

No outworkers are registered and no factory in the district employs outworkers.

## TYPES OF FACTORIES IN THE AREA.

Classification of Trades	Mech. Power	Non-Mech. Power	Total
Abrasives .. .. .	1	--	1
Bakers .. .. .	2	--	2
Brickyards . . . . .	1	--	1
Builders Contractors .. ..	6	--	6
Clothing Manufacturers . . .	2	--	2
Crown Corks .. .. .	1	--	1
Gas Storage .. .. .	1	--	1
Motor Spares - Firestone ..	1	--	1
Printers .. .. .	1	--	1
Radio & Television Engineer.	3	--	3
Steel Processing .. .. .	1	--	1
N.C.B. Engineering Shop ..	1	--	1
Motor Vehicle Repairs .. ..	12	---	12
Ore Crushing .. .. .	1	--	1
Slaughterhouses .. .. .	1	--	1
Nuts and Bolts .. .. .	1	--	1
Electronic Components .. ..	1	--	1
Petrol Filling Stations .. ..	16	--	16
Omnibus Depots & Workrooms .	3	--	3
Totals: ..	56	--	56

Cont'd....

## INSPECTION OF FACTORIES.

Number of Factories on Register .. .. . 56  
 No. of Inspections .. .. . 49

## DEFECTS FOUND IN FACTORIES.

Particulars	Found	Remedied	Referred to H.M. Inspector	Number of Prosecutions Instituted
Nuisances under Public Health Act .. .. .	--	--	--	--
Drainage ..	--	--	--	--
Dirty Conditions	--	--	--	--
Total:	--	--	--	--
Factories Act Sanitary Accommodation	--	--	--	--
Unsuitable or Defective	--	--	--	--
Not separate for Sexes ..	--	--	--	--
Total:	--	--	--	--

## PUBLIC OFFICES.

The cleaning of the Public Offices has been under the supervision of Mr. George Vaughan who was employed as a Caretaker/Chauffeur. Mr. Vaughan is responsible for the cleaning of Bedwellty House and Park Chambers and is responsible to me for his cleaning staff of two part-time females.

## PET ANIMALS ACT, 1951.

No premises in Tredegar is registered under this Act.

## PLACE OF PUBLIC ENTERTAINMENT.

## PUBLIC HEALTH ACT, 1936, Section 59.

The two cinemas in the town are provided with satisfactory means of egress and ingress.

During the year all the working mens clubs in the area were visited to check the adequacy and efficiency of the means of escape in case of fire.

Generally means of escape were adequate but in nearly all the clubs visited, the fire escape was rendered unusable because the approaches to them were blocked with tables, chairs, and other furniture.

The secretaries of the clubs were written to drawing their attention to this danger.





SECTION 6.

RODENT CONTROL.



## Section 6.

## RODENT CONTROL.

## TEST BAITING OF SEWERS.

Manholes Baited	Complete Takes	Part Takes	No Takes
746	0	134	612

The sewer system was treated twice during the year and the results of both treatments indicated that infestation was slight. Warfarin is used exclusively in all rodent treatment and no stocks of any other poison are held.

## PREVENTION OF DAMAGE BY PESTS ACT, 1949.

Year ending 31st. December, 1967.

Properties Other Than Sewers	Types of Property	
	Non-Agricultural	Agricultural
1. Number of properties in district .. ..	7.002	14
2. (a) Total number of properties (including nearby premises) inspected following notification .. .. .	768	--
(b) Number infested by (i) Rats ..	630	3
(ii) Mice ..	138	--
3. (a) Total number of properties inspected for rats and/or mice for reasons other than notification	---	--
(b) Number infested by (i) Rats ..	---	--
(ii) Mice ..	---	--

## RODENT VISITS.

Public Health Inspectors	Rodent Operator	Total
40	1.002	1.042

## DISINFESTATIONS.

No property needed disinfestation during the year. The once common bed-bug has become a rare creature and there is now a generation of Health workers who have never seen one.

## ABATEMENT OF NUISANCES.

Section 93, Public Health Act, 1936.

Preliminary Notices Served .. .. .	40
Preliminary Notices Abated .. .. .	16
Statutory Notices Served .. .. .	24
Statutory Notices Abated .. .. .	18
Visits .. .. .	109





SECTION 7.

General Inspections.



## Section 7.

## GENERAL INSPECTIONS.

TABLE 1.

## SANITARY INSPECTIONS OF THE AREA.

Nature of Visits	Visits
Accumulations .. .. .	22
Animals ... .. .	1
Bakehouses . . . . .	1
Dangerous Buildings .. .. .	4
Problem Families .. .. .	32
Drainage .. .. .	210
Factories .. .. .	49
General Defects .. .. .	500
Council Housing Investigations .. .. .	205
Interviews .. .. .	310
Miscellaneous Sanitary Investigations .. .. .	138
Public Conveniences .. .. .	40
Rats and Mice .. .. .	40
Refuse Collection .. .. .	120
Refuse Disposal .. .. .	104
Scrap Metal Dealers .. .. .	2
Sanitary Accommodation ... .. .	56
Shops Act, 1950 and Offices, Shops and Railway Premises Act, 1963. .. .. .	100
Street Cleansing .. .. .	210
Theatres and Places of Entertainment ... .. .	4
Water Supply .. .. .	27
Housing Act, 1958, Section 43 (Loans) .. .. .	196
Licensed Premises .. .. .	9
Improvement Grants (Discretionary and Standard). .. .. .	74
Tents, vans, sheds .. .. .	2
Total: ..	<u>2,456</u>

## DEAD ANIMALS.

Over the twelve months, 55 dead sheep were picked up off the road and disposed of; 5 dogs and 3 cats were similarly dealt with.

TABLE 11.

## GENERAL HOUSE DEFECTS.

Defects and Nuisances.	Remedied.
Defective Chimneys .. .. .	4
Defective Roofs .. .. .	53
Defective Spouting .. .. .	28
Defective doors and furnishings .. .. .	8
Defective Ceiling Plaster .. .. .	59
Defective Wall Plaster .. .. .	59
Defective firegrate and ovens .. .. .	1
Defective Yards .. .. .	1
Dilapidated Window Frames .. .. .	29
Defective floors .. .. .	60
Rain Water Pipes ... .. .	4
Main Walls .. .. .	3
Defective staircases .. .. .	-
Provision of Artificial Light .. .. .	-
Defective Boundary Walls .. .. .	4
Dilapidated Fuel Storage .. .. .	3
Defective Pantry .. .. .	1
Defective Baths .. .. .	-
Total: ..	<u>317</u>

TABLE 111.

## DRAINAGE AND SANITARY ACCOMMODATION.

Defects and Nuisances.	Remedied.
Defective or Insufficient drainage .. .. .	30
Defective flushing cisterns.. .. .	1
Broken pans and joints .. .. .	1
Dilapidated water closet compartments .. .. .	4
Defective water service .. .. .	<u>1</u>
Total: ..	<u>37</u>

TABLE IV.

## GENERAL NUISANCES.

Defects and Nuisances.	Remedied.
Accumulations .. .. .	4

SECTION 8.

Clean Air.





## Section 8.

## CLEAN AIR ACT, 1956.

No action was taken under this Act and no smoke control areas established.

Throughout the year, daily air samples have been taken to assess the amount of solid matter contained therein. These values are obtained as follows:

A metered quantity of air is pumped through a glass filter paper - usually 65 to 70 cubic feet in 24 hours. The filter paper, when removed from the pump, shows a round dark stain. This is then examined by a reflectometer and a value representing the amount of solid particles per cubic meter of Air.

## AIR POLLUTION 1967.

Microgrammes of Solid Matter per  
Cubic Meter of Air - Per Day.

Month.	Average Daily amount of Solids	Highest Daily amount of Solids
January	No record available.	
February	No record available.	
March	19.0	37
April	40.1	111
May	20.4	78
June	20.1	44
July	11.0	31
August	16.4	42
September	26.8	71
October	13.7	35
November	53.1	136
December	No record available.	
Total:	220.6	
Means:	24.5	

This shows a decrease over 1966 when the average daily amount of solids was 28.7 microgrammes. The value for 1965 was 42 microgrammes. This improvement is no doubt the result of the closure of Pochin Colliery with its dirty chimney. The main source of pollution in Tredegar is the domestic chimney but this I feel is not serious as most of the coal consumed in Tredegar is good quality coal that gives rise to little smoke.

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## COUNTY RADIO-ACTIVITY MONITORING SCHEME.

Samples of air are taken 4 times weekly to assess the amount of Radio Activity present in the atmosphere. This work in Tredegar, together with similar work at a few other Local Authorities, constitutes an early warning of the presence of dangerous levels of Radio Activity which might result from an accident at one of the neighbouring Nuclear power stations.

Date	Average Counts per min. per day.	Highest Average Daily Counts.
January	No record available.	
February	•25	0.6
March	•19	0.4
April	•16	0.3
May	•37	1.4
June	•22	0.5
July	•8	2.2
August	1.7	5.2
September	•27	1.0
October	•73	3.4
November	No record available.	
December	•26	4.2

Premises	Type of Boiler	Fuel	Remarks
St. James' Hospital	2 economic boilers coking stoker with reciprocating grate. Grit extractor. CO2 recorder.	P. Coal.	Steam.
General Hospital	Robin Hood sectional boiler. Hand fired. No Instrumentation. Incinerator. Saxe boiler.	Anthracite Cobbles. No fuel used Forced Draught Anthracite Grains.	Hot water. Smokeless Fuel. Gravity Fed.
Minnesota Mining Co.	3 Crane boilers.	Oil fired.	8
Crown Cork Ltd.	6 Crane boilers.	Oil fired.	
Austin Crompton & Parkinson, Ltd.	2 Multipac boilers.	Oil fired.	
N.C.B. Works.	Economic type boiler. 1 vertical boiler. Chain grate stoker. Cochrane.	Washer duff.	

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Cont'n....

Premises	Type of Boiler	Fuel	Remarks
Clifford Williams & Son, Ltd.	2 Robin Hood Sectional Boilers. Hand Fired.	Royal Arms large.	
	1 Vertical boiler with underfeed stoker.	P. Coal.	
Messrs. Hartley & Baldwin. (Nuts & Bolts).	2 Sectional Robin Hood Boilers.	Coke.	Hot Water for Factory Heating. Hand fired.
N.C.B. Brickworks.	2 Coal fired kilns.		Hand fired.

## STAFF.

All members of staff have carried out their duties in an exemplary manner throughout the year.

I remain,

Yours Obediently,

O. GRIFFITHS,  
Senior Public Health Inspector.







